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PTO/SB/05 (4/98)
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## UTILITY PATENT APPLICATION TRANSMITTAL

Attomey Docket No. AN05939P1 US OF First Inventor or Application Identifier Michael Person Title POLYSILICATE MICROGELS

EM122069453US (Only for new nonprovisional applications under 37 C.F.R. § 1.53(b)) Express Mail Label No. Assistant Commissioner for Patents APPLICATION ELEMENTS Ω ADDRESS TO: **Box Patent Application** See MPEP chapter 600 concerning utility patent application contents. Washington, DC 20231 \* Fee Transmittal Form (e.g., PTO/SB/17) 5. Microfiche Computer Program (Appendix) (Submit an original and a duplicate for fee processing) 6. Nucleotide and/or Amino Acid Sequence Submission X Specification [Total Pages 20 2. (if applicable, all necessary) (preferred arrangement set forth below) Computer Readable Copy - Descriptive title of the Invention - Cross References to Related Applications Paper Copy (identical to computer copy) b. Statement Regarding Fed sponsored R & D Statement verifying identity of above copies C. - Reference to Microfiche Appendix Background of the Invention **ACCOMPANYING APPLICATION PARTS** - Brief Summary of the Invention Assignment Papers (cover sheet & document(s)) - Brief Description of the Drawings (if filed) 37 C.F.R.§3.73(b) Statement Power of - Detailed Description 8 (when there is an assignee) Attorney - Claim(s) 9 English Translation Document (if applicable) Abstract of the Disclosure Information Disclosure Copies of IDS 0 3. Drawing(s) (35 U.S.C. 113) Total Sheets Statement (IDS)/PTO-1449 Citations **Preliminary Amendment**  Oath or Declaration (unsigned) [Total Pages Return Receipt Postcard (MPEP 503) 12. **x** Newly executed (original or copy) (Should be specifically itemized) Copy from a prior application (37 C.F.R. § 1.63(d)) \* Small Entity b. Statement filed in prior application, (for continuation/divisional with Box 16 completed) 3. Statement(s) Status still proper and desired **DELETION OF INVENTOR(S)** (PTO/SB/09-12) i. Certified Copy of Priority Document(s) Signed statement attached deleting inventor(s) named in the prior application, (if foreign priority is claimed) see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b). 5 NOTE FOR ITEMS 1 & 13: IN ORDER TO BE ENTITLED TO PAY SMALL ENTITY FEES, A SMALL ENTITY STATEMENT IS REQUIRED (37 C.F.R. § 1.27), EXCEPT IF ONE FILED IN A PRIOR APPLICATION IS RELIED UPON (37 C.F.R. § 1.28). 16. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment: Continuation-in-part (CIP) Continuation Divisional of prior application No: PCT / SE98/01101 Prior application information: Examiner Group / Art Unit: For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. CORRESPONDENCE ADDRESS 17. Customer Number or Bar Code Label Correspondence address below (Insert Customer No. or Attach bar code label here) Ralph J. Mancini Name Akzo Nobel Inc. Intellectual Property Department Address 7 Livingstone Avenue 10522-3408 NY Zip Code City Dobbs Ferry 693-4236 (914)674-5465 (914) U.S.A. Telephone Fax Country

Name (Print/Type) Ralph J. Mancini Registration No. (Attomet/Agent) 34,054
Signature Date 12/6/99

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del the rapelwork reduction Act of 1995, no persons are required to	capona to a concouon or mior	mation unicos it displays a valid OND control number.
FEE TRANSMITTAL	Complete if Known	
	Application Number	
for FY 1999	Filing Date	
Patent fees are subject to annual revision.	First Named Inventor	Michael Persson
Small Entity payments <u>must</u> be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12.	Examiner Name	
See 37 C.F.R. §§ 1.27 and 1.28.	Group / Art Unit	
TOTAL AMOUNT OF PAYMENT (\$) 1264, 00	Attornov Dookst No.	ANO5939P1 US

METHOD OF PAYMENT (check one)	FEE CALCULATION (continued)			
1. The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:	3. ADDITIONAL FEES  Large Entity Small Entity Fee Fee Fee Fee Fee Fee Code (\$) Code (\$)			
Account Number 01–1350	105 130 205 65 Surcharge - late filling fee or oath			
Deposit Account Akzo Nobel Inc.	127 50 227 25 Surcharge - late provisional filing fee or cover sheet.			
Name ARZO ROBET THE.	139 130 139 130 Non-English specification			
Charge Any Additional Fee Required Under 37 CFR §§ 1.16 and 1.17	147 2,520 147 2,520 For filing a request for reexamination			
2. Payment Enclosed:	112 920* 112 920* Requesting publication of SIR prior to Examiner action			
Check Money Other	113 1,840* 113 1,840* Requesting publication of SIR after Examiner action			
FEE CALCULATION	115 110 215 55 Extension for reply within first month			
1. BASIC FILING FEE	116 380 216 190 Extension for reply within second month			
Large Entity Small Entity	117 870 217 435 Extension for reply within third month			
Fee Fee Fee Fee Description Code (\$) Code (\$) Fee Paid	118 1,360 218 680 Extension for reply within fourth month			
1000 (4)	128 1,850 228 925 Extension for reply within fifth month			
101 760 201 380 Utility filing fee 760	119 300 219 150 Notice of Appeal			
107 480 207 240 Plant filing fee	120 300 220 150 Filing a brief in support of an appeal			
108 760 208 380 Reissue filing fee	121 260 221 130 Request for oral hearing			
114 150 214 75 Provisional filing fee	138 1,510 138 1,510 Petition to institute a public use proceeding			
SUBTOTAL (1) (\$) 760.00	140 110 240 55 Petition to revive - unavoidable			
(1)	141 1,210 241 605 Petition to revive - unintentional			
2. EXTRA CLAIM FEES Fee from	142 1,210 242 605 Utility issue fee (or reissue)			
Extra Claims below Fee Paid				
Total Claims 35 -20** = 15 X 18 = 270 Independent 2** - 2**	144 580 244 290 Plant issue fee			
Claims 6-3 6-3 ^ -78 - 1234 - 1	122 130 122 130 Petitions to the Commissioner			
Multiple Dependent	123 50 123 50 Petitions related to provisional applications			
**or number previously paid, if greater, For Reissues, see below  Large Entity Small Entity	Submission of mornation bisdesure strict			
Fee Fee Fee Fee Fee Description Code (\$) Code (\$)	581 40 581 40 Recording each patent assignment per property (times number of properties)			
103 18 203 9 Claims in excess of 20	146 760 246 380 Filing a submission after final rejection (37 CFR § 1.129(a))			
102 78 202 39 Independent claims in excess of 3	149 760 249 380 For each additional invention to be			
104 260 204 130 Multiple dependent claim, if not paid  109 78 209 39 ** Reissue independent claims over original patent	examined (37 CFR § 1.129(b))  Other fee (specify)			
110 18 210 9 ** Reissue claims in excess of 20 and over original patent	Other fee (specify)			
SUBTOTAL (2) (\$)504.00	Reduced by Basic Filing Fee Paid SUBTOTAL (3)			
SUBMITTED BY Complete (if applicable)				
Name (Print/Type) Ralph J. Mancini Registration No. (Attorney/Agent) 34,054				
Signature Date 12/6/99				

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